IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Shi-Lu	oplication of: ng LIN, of Alhambra and Sha No: Not Assigned September 16, 2003 RNA-Mediated Gene Mo	*	Marir	no, both of California	, USA			89 U.S. PT.		
Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450										
Dear S	SIT: ESPONDENCE ADDRESS:	omer Number 000026	021							
Transmitted herewith for filing is the utility patent application identified above, claiming priority of U.S. Provisional Application Serial No. 60/411,062, filed September 16, 2002 and U.S. Provisional Application Serial No. 60/418,405, filed October 12, 2002:										
CALCULATION OF FEES										
	ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/S \$ ENTIT	M Y FEE	\$ AMOUNT	\$ FEE		
Α	TOTAL CLAIMS FEED	57	-20	37	LG=\$18 SM=\$9	\$9	333.00			
В	INDEPENDENT CLAIMS FEE*	9	-3	6	LG=\$84 SM=\$42	\$42	252.00			
С	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) 585.00									
D	MULTIPLE-DEPENDENT CLAIMS FEE LARGE ENTITY FEE = \$280 \$ 0 \$ 0							\$ 0		
E	BASIC FEE LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375 \$ 375.00									
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) \$ 960.00									
G	ASSIGNMENT RECORDING FEE \$ 40 \$ \$ 1.5T INDEPENDENT CLAIMS 1, 7, 8, 25, 32, 39, 47, 48, and 49									
 ✓ Please charge my Deposit Account No. 50-1314 the amount of \$960.00. A copy of this letter is enclosed. ☐ A check in the amount of \$ to cover the filing fee is enclosed. ☐ A check in the amount of \$ to cover Assignment Recordation fee is enclosed. ☑ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed. ☑ Any additional filing fees required under 37 C.F.R. 1.16 ☑ Any patent application processing fees under 37 C.F.R. 1.17 										
Date:	September 16, 2003	HOGAN & HAR	Respectfully submitted, HOGAN & MARTSON L.L.P. By:							
500 South Grand Avenue, Suite 1900 Los Angeles, CA 90071			William E. Registration	William E. Thomson, Jr. Registration No. 20,719 Attorney for Applicant(s)						

Telephone: (213) 337-6700 Facsimile: (213) 337-6701

Attorney Docket No: 89188.0050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Art Unit: Not Assigned		
LIN, et al.	Examiner:	Not Assigned	
Serial No: Not Assigned			
Filed: September 16, 2003			
For: RNA-Mediated Gene Modulation			
CERTIFICATE OF MAILING VIA U.S. E "Express Mail" Mailing Label No. EV 32 Date of Deposit: September 16	5 217 443 US		
Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
Dear Sir:			
I hereby certify that			
two copies of a letter of transmittal			
 patent application (<u>44</u> page(s) of specification; <u>11</u> sheet(s) of formal drawings 	<u>57</u> claim(s);	1 page(s) of abstract	
□ return postcard □			
are being deposited with the United States Postal Service "E service with sufficient postage under 37 C.F.R. § 1.10 on the date			
Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450			
Date: September 16, 2003	Pablo S		
Hogan & Hartson, LLP 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071 Telephone: 213-337-6700 Facsimile: 213-337-6701	ame/sf person fablo <u>s</u> Signa	mailing papers Zalcelo ture	